

# NEBRASKA

## WEATHER & CROPS

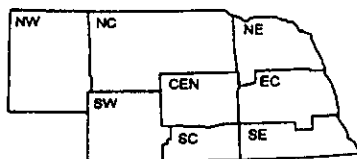
For Week Ending April 4, 1999

P.O. Box 81069  
Lincoln, NE 68501

Phone: (402) 437-5541  
Location: 273 Federal Bldg

Internet <http://www.agr.state.ne.us/agstats/index.htm>  
e-mail: [nass-ne@nass.usda.gov](mailto:nass-ne@nass.usda.gov)

National Agricultural Statistics Service  
U.S. Department of Agriculture  
and U.S. Department of Commerce  
National Oceanic and Atmospheric Admin  
National Weather Service



**NASS** NEBRASKA  
AGRICULTURAL  
STATISTICS  
SERVICE

Issue: 04-99

Released: 4/05/99 - 3.00 p.m.

Nebraska Department of Agriculture  
Division of Agr'l. Statistics  
Cooperative Extension Service  
Institute of Agriculture  
and Natural Resources-UN-L

### WEATHER

Temperatures for the week averaged near normals in the west, while the remainder of the State averaged up to eight degrees above normals. Precipitation across the State last week averaged from nine hundredths of an inch to just over a quarter of an inch.

### GENERAL

Fieldwork during March included oats seeding and some field preparations for spring row crop planting, according to the Nebraska Agricultural Statistics Service. Over winter moisture has provided growth potential for wheat and the ability for pastures to begin "greening" up, but spring moisture is needed for all crops. Cutworms have been observed in alfalfa and wheat fields in several areas of the State. Producer activities included oat and spring wheat seeding, equipment preparations, row crop planting, and livestock care.

### CROPS

Winter wheat condition rated 3% poor, 30% fair, 62% good and 5% excellent. The crop condition rated a little below year ago levels as the wheat came out of dormancy.

Oats seeding was 30% complete, well ahead of last year at 14% and the average at 22%. The south central district was most advanced. Three percent had emerged to date

### LIVESTOCK, PASTURE & RANGE

Pasture and range condition rated 1% very poor, 5% poor, 32% fair, 59% good, and 3% excellent. Calving was 67% complete, behind last year at 76%. Most reporters indicate that the favorable weather has been good for the spring calving season.

FIELD WORK PROGRESS AS OF APRIL 4, 1999	AGRICUL FURAL STATISTICS DISTRICTS								STATE	LAST WEEK	LAST YEAR	AVER- AGE
	NW	NC	NE	C	EC	SW	SC	SE				
PERCENT												
% Oats Sown	13	11	31	12	40	52	62	58	30	n/a	14	22
% Oats Emerged	2	2	2	1	3	9	16	7	3	n/a	4	3
WINTER REPORTING AS OF APRIL 2, 1999												
% Cows Calved	79	68	55	51	65	77	78	77	67	n/a	76	n/a
DAYS SUITABLE AND SOIL MOISTURE CONDITION AS OF APRIL 2, 1999												
Days Suitable	63	52	67	52	62	51	69	65	60	n/a	15	
Topsoil Moisture - Very short	0	0	4	9	12	2	30	4	8	n/a	1	
- Short	34	28	40	32	32	46	42	53	37	n/a	6	
- Adequate	66	72	56	59	55	52	16	43	53	n/a	61	
- Surplus	0	0	0	0	1	0	12	0	2	n/a	32	
Subsoil Moisture- - Very Short	0	0	2	0	0	10	10	1	2	n/a	0	
- Short	6	17	9	14	21	36	30	12	17	n/a	8	
- Adequate	94	83	88	85	75	54	48	87	78	n/a	81	
- Surplus	0	0	1	1	4	0	12	0	3	n/a	11	

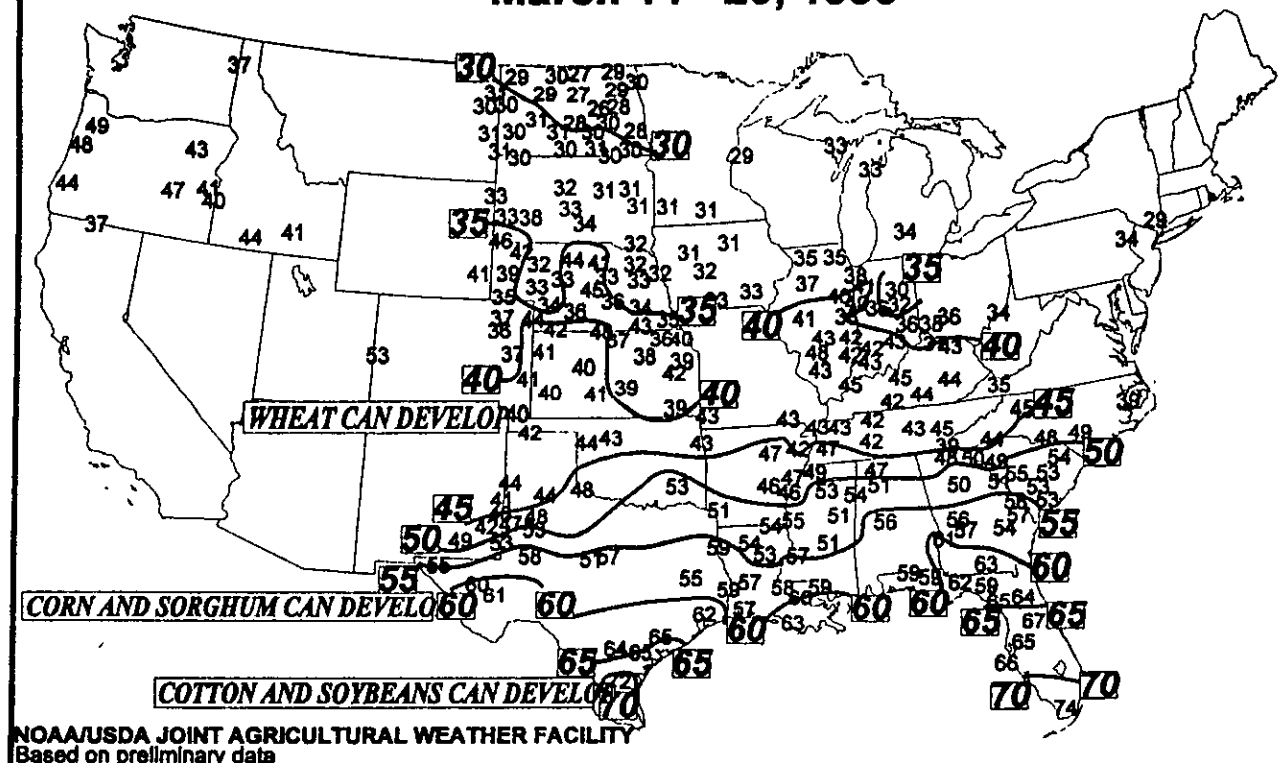
n/a = not available

Periodical Postage  
Paid at  
Lincoln, Nebraska

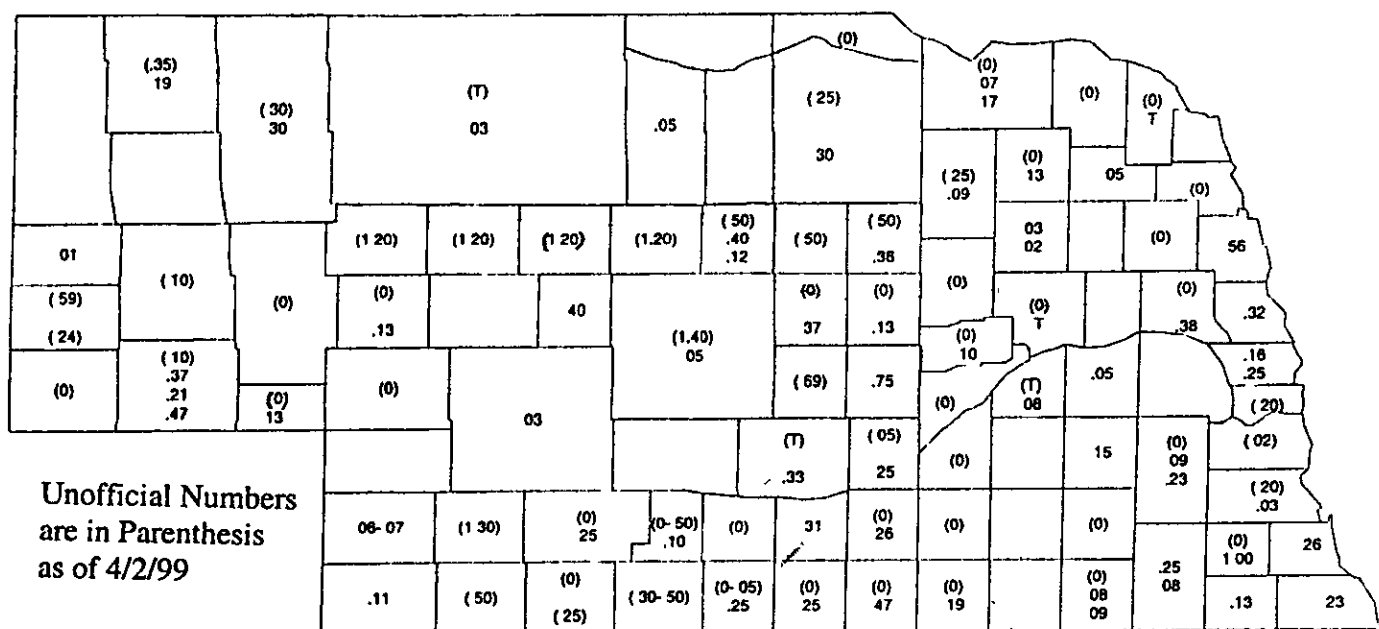
NEBRASKA WEATHER & CROPS  
P.O. Box 81069  
Lincoln, NE 68501

NEBRASKA WEATHER & CROPS (ISSN 0745-0117) is published weekly April-November and monthly December-March by the Nebraska Department of Agriculture. Subscription is free to survey respondents upon request to NASS, P.O. Box 81069, Lincoln, NE 68501, or by calling (402) 437-5541 and available for \$15.00 per year to non-reporters. It is also available free by polling our FAX at (402) 437-5547 after 3:30 p.m. CT. POSTMASTER: Send address changes to NEBRASKA WEATHER & CROPS, P.O. Box 81069, Lincoln, NE 68501.

# **Average Soil Temperature (°F 4-Inch Bare) March 14 - 20, 1999**



## **PRECIPITATION MAP FOR WEEK ENDING SATURDAY, APRIL 3, 1999**



## **TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SATURDAY, APRIL 3, 1999**

Station		Temperature				Precipitation
		Extremes		Mean	Departure	Total Inches
		Max	Min			
NW	Chadron	81	20	40	---	.19
	Scottsbluff	79	21	40	-1	.09
	Sidney	77	18	40	---	.21
NC	Valentine	76	22	43	+3	.03
NE	Norfolk	75	27	50	+7	.02
	Sioux City	79	23	51	+8	.01
CEN	Grand Island	76	31	51	+7	.25
	Ord	73	31	50	---	.37
EC	Lincoln	82	29	52	+7	.09
	Omaha	80	35	53	+8	.16
SW	Imperial	82	22	47	---	.06
	North Platte	74	22	44	+2	.03